Index of Claims

09/989,034

Applicant(s)/Patent under Reexamination VIECHTER, ERICH

Art Unit

Examiner

Cheryl M. Reid

2142

Rejected Allowed

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| Α | Appeal   |
|---|----------|
| o | Objected |

| Claim       |  |  |  |  | - 1  | Date   |           |              |  | $\neg$          |
|-------------|--|--|--|--|--|--|-----------|--------------|--|-----------------|
|             |  | t  | Г  |  | T Ì  |  |           | [            |  | П               |
| Final       | Original   | 6/27/05  |  |  |  |  |           |              |  |                 |
| _           | 1  |  |  |  |  |  |           |              |  |                 |
|             | 2  | V  | $\vdash$   | _  | ┪  | $\vdash$   | $\vdash$  | ┢            | $\vdash$   | H               |
|             | 3  | √<br>√   | $\vdash$   | _  | $\vdash$   | -  | $\vdash$  | $\vdash$     | _  | М               |
|             | 4  | Ė  | H  |  | $\vdash$   | Н  | $\vdash$  | $\vdash$     |  | Н               |
|             | 5  | 1  |  |  | $\vdash$   |  |           | $\vdash$     |  | H               |
|             | 5  | Ļ  | $\vdash$   |  | $\vdash$   |  |           | $\vdash$     | $\vdash$   | Н               |
|             | 7  | $\vdash$   | $\vdash$   |  | ⊢  | $\vdash$   | $\vdash$  | -            | ┝  | Н               |
| <del></del> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8   | -  | $\vdash$   |  | ┝  |  |           | -            | -  | Н               |
|             | -  | $\vdash$   |  |  |  |  | $\vdash$  | $\vdash$     | $\vdash$   | Н               |
|             | 10   | ┢  | H  |  |  |  |           | ┢            | ⊢  | Н               |
|             | 11   | -  | $\vdash$   |  |  |  |           |              | $\vdash$   | Н               |
| <u> </u>    | 12   | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$   |           | $\vdash$     | $\vdash$   | Н               |
|             | 12   | $\vdash$   | <u> </u>   |  | $\vdash$   | $\vdash$   | -         | $\vdash$     | $\vdash$   | $\vdash$        |
|             | 14   | $\vdash$   | $\vdash$   | -  | $\vdash$   | -  |           | $\vdash$     | $\vdash$   | Н               |
|             | 15   |  | -  | <del> </del>                                     |  | ├  |           | ├            |  | Н               |
| <u> </u>    | 16   | $\vdash$   | H  | <del> </del>                                     | $\vdash$   | -  |           | -            |  | $\vdash\vdash$  |
| <u> </u>    | 10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28 | $\vdash$   | H  | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$  | $\vdash$     | $\vdash$   | ${\mathbb H}$   |
| _           | 18   | -  | -  | -  | -  | ┝  |           | ┢            | -  | Н               |
|             | 10   |  |  |  | <del> </del>                                     | -  |           | -            | -  | Н               |
|             | 20   |  |  |  |  |  |           | -            |  | Н               |
|             | 20   | -  |  | $\vdash$   | $\vdash$   | $\vdash$   | _         |              | _  | Н               |
| -           | 22   | -  |  | ⊢  | <del>                                     </del> | $\vdash$   | _         |              | ├  | Н               |
|             | 23   |  | -  | -  |  | <del> -</del>                                    |           |              | ┢  | -               |
| <u> </u>    | 24   |  | -  | _  | -  | -  | _         | -            |  | Н               |
|             | 25   |  | -  | -  | $\vdash$   | $\vdash$   |           |              | <del></del>                                      | Н               |
|             | 26   |  |  |  |  |  |           |              |  | H               |
|             | 27   | -  |  |  |  |  |           |              |  | H               |
|             | 28   |  |  |  |  |  |           |              | $\vdash$   | $\vdash$        |
|             | 29   |  |  |  | $\vdash$   | $\vdash$   |           |              |  | $\vdash$        |
|             | 29<br>30   | <u> </u>   |  | -  | H  | $\vdash$   |           |              | <del>                                     </del> | Н               |
|             | 31   | $\vdash$   | _  | _  | _  | -  | _         | _            | -  | Н               |
|             | 32   | <del>                                     </del> | <del>                                     </del> | -  |  | $\vdash$   | $\vdash$  | $\vdash$     | $\vdash$   | $\vdash \vdash$ |
|             | 32<br>33   | <del>                                     </del> | <del> </del>                                     | <del>                                     </del> | -  | <del>                                     </del> |           | <del> </del> |  | H               |
|             | 34   | $\vdash$   |  |  | Н  | Н  | $\vdash$  |              | $\vdash$   | Н               |
| -           | 34<br>35   |  | Н  |  | $\vdash$   | $\vdash$   |           |              | $\vdash$   | Н               |
|             | 36   | H  |  |  | $\vdash$   | Н  |           |              |  | Н               |
|             | 37   | Ι  |  |  | H  | _  | Ι         | <u> </u>     | <del>                                     </del> | $\vdash$        |
|             | 37<br>38   | _  | $\vdash$   | $\vdash$   | <u> </u>   | $\vdash$   | $\vdash$  | _            | _  | H               |
|             | 39   |  |  |  |  |  |           |              | $\vdash$   | H               |
|             | 40   |  |  |  |  | $\vdash$   |           |              | _  | H               |
|             | 41   |  |  |  | Г  |  |           |              |  | Н               |
|             | 42   |  |  |  |  |  |           |              | <u> </u>   | H               |
|             | 43   |  |  |  |  |  |           |              |  | H               |
|             | 44   | $\vdash$   |  | <u> </u>   |  | <u> </u>   | -         |              |  | Н               |
|             | 45   |  |  |  |  |  |           |              |  | H               |
|             | 46   |  |  | <u> </u>   | <u> </u>   |  | <u> </u>  | <u> </u>     |  | H               |
|             | 47   | ┢  |  |  | <del>                                     </del> | П  | $\vdash$  |              | <u> </u>   | $\vdash$        |
|             | 48   | m  |  | l  |  |  | _         |              |  | H               |
| -           | 49   | Т  |  |  | Г  |  | <b></b> - |              |  | H               |
|             | 50   | _  |  | _  |  | $\vdash$   |           | <del></del>  | <del>                                     </del> | Н               |
|             |  |  |  |  |  |  |           |              |  | ليب             |

| Cla   | im       |              |  |   | - [   | Date           | e              |           |             |                 |   |
|-------|----------|--------------|--|---|---|----------------|----------------|-----------|-------------|-----------------|---|
|       |          | $\Box$       |  | Γ   | $\overline{}$   |                |                |           |             | П               |   |
| ē     | Original |              |  |   |   |                |                |           |             |                 |   |
| Final | ij       |              |  |   |   |                |                |           |             |                 |   |
| ш.    | ŏ        |              | l  |   | l   |                |                |           |             |                 |   |
|       |          | _            | <u> </u>   | _   | <u> </u>  | _              | _              |           | _           | Ш               | l |
|       | 51       |              |  |   | L_  |                |                |           |             | Ш               |   |
|       | 52       |              |  |   |   | L.             |                |           |             |                 |   |
|       | 53       |              |  | Γ   |   |                |                |           |             |                 |   |
|       | 54       |              |  |   | $\overline{}$   | _              |                |           |             | П               |   |
|       | 55       | $\vdash$     | $\vdash$   | $\vdash$  | _   | $\vdash$       | _              | _         |             | М               |   |
|       | 56       | -            | ┝  | ┝   | $\vdash$  | $\vdash$       | $\vdash$       |           |             | $\vdash$        |   |
|       | 57       | _            | -  | <del> </del>  | ⊢   | ⊢              | ├-             |           | _           | Н               |   |
|       |          |              |  | <u> </u>  | <del> </del>  | -              | -              |           | _           | Н               |   |
|       | 58       | <u> </u>     | _  | <u> </u>  | <u> </u>  |                | <u> </u>       |           |             | Ш               |   |
|       | 59       | L            |  | _   | <u> </u>  |                | <u> </u>       | <u></u> . |             |                 |   |
|       | 60       | L            |  |   |   | _              |                | _         |             |                 |   |
|       | 61       |              |  |   |   |                |                |           |             |                 |   |
|       | 62       |              |  |   |   |                |                |           |             |                 |   |
|       | 63       |              |  |   |   |                |                |           |             | П               |   |
|       | 64       |              |  | $\vdash$  |   |                | $\vdash$       |           |             | Н               |   |
|       | 65       | <del> </del> | $\vdash$   | $\vdash$  | <del> </del>  |                | $\vdash$       | $\vdash$  |             | H               |   |
|       | 66       | <del> </del> |  |   | <del> </del>  |                |                |           |             | $\vdash$        |   |
|       | 66       | <u> </u>     | <u> </u>   | $\vdash$  | -   | <u> </u>       |                | <u></u>   | <u> </u>    | Н               |   |
|       | 67       | <u> </u>     | _  | <u> </u>  | <u> </u>  |                | _              | L         |             | Ш               |   |
|       | 68       |              |  | $ldsymbol{ld}}}}}}$ | $ldsymbol{ld}}}}}}$ |                | _              | Ш         |             | Ш               |   |
|       | 69       |              |  |   |   |                |                |           |             |                 |   |
|       | 70       |              |  |   | ,   |                |                |           |             |                 |   |
|       | 71       |              |  |   |   |                |                |           |             |                 |   |
|       | 72       | $\vdash$     |  | _   |   |                | _              |           |             |                 |   |
|       | 72<br>73 | $\vdash$     | _  | _   | _   |                |                |           |             |                 |   |
|       | 7/       | -            | $\vdash$   | ┝╌  | ├─  |                | $\vdash$       | -         |             | $\vdash$        |   |
|       | 74<br>75 | $\vdash$     | _  | $\vdash$  | $\vdash$  |                | $\vdash$       | H         |             | Н               |   |
|       | 75       | H            | _  | _   | H   |                | <u> </u>       | H         | -           | $\vdash$        |   |
|       | 76       | L            | _  | _   | <u> </u>  |                | <u> </u>       |           |             |                 |   |
|       | 77       | _            |  |   | <u> </u>  |                | L_             | _         |             |                 |   |
|       | 78       |              |  |   |   |                |                |           |             |                 |   |
|       | 79       |              |  |   |   |                |                |           |             |                 |   |
|       | 80       |              |  |   |   |                |                |           |             |                 |   |
|       | 81       |              |  |   |   |                |                |           |             |                 |   |
|       | 82       |              |  |   |   |                |                |           |             |                 |   |
| -     | 83       |              | $\vdash$   |   | $\vdash$  |                |                |           |             | Н               |   |
| -     | 84       | $\vdash$     | $\vdash$   | $\vdash$  | $\vdash$  |                | -              | -         |             | Н               |   |
|       |          | -            | $\vdash$   | -   | <del> </del>  | -              | <del>  -</del> | $\vdash$  |             | $\vdash$        |   |
|       | 85       | <del>-</del> | <del> </del>                                     |   | <del> </del> -  |                | -              | -         |             | $\vdash$        |   |
|       | 86       |              | <del> </del>                                     |   | -   | <u> </u>       | _              | <u> </u>  | $\vdash$    | Н               |   |
|       | 87       | <u> </u>     | <u> </u>   | <u> </u>  | L.  |                | <u> </u>       | L         |             | Щ               |   |
|       | 88       | <u> </u>     | <u> </u>   | $oxed{}$  | $\Box$  |                | L              | L         | L.          | Ш               |   |
|       | 89       |              |  |   |   |                |                | L         |             |                 |   |
|       | 90       |              |  |   |   |                |                |           |             |                 |   |
|       | 91       |              |  |   |   |                | Γ              |           |             | П               |   |
| -     | 92       | Г            |  |   |   |                |                |           |             | М               |   |
|       | 93       | -            | <del>                                     </del> | <del>                                     </del>  | $\vdash$  | -              | <del> </del>   | $\vdash$  | $\vdash$    | H               |   |
|       | 90       | -            | -  | -   |   | <del>  -</del> |                |           |             | $\vdash$        |   |
|       | 94       |              | _  | <u> </u>  | $\vdash$  |                | -              | <u> </u>  | <del></del> | $\vdash \vdash$ |   |
|       | 95       | <u> </u>     | <u> </u>   | <u> </u>  | <u> </u>  |                | ├—             | $\vdash$  | <u> </u>    | $\vdash$        |   |
|       | 96       | <u> </u>     | L_   | $ldsymbol{ldsymbol{ldsymbol{eta}}}$   | _   | L.             | <u> </u>       | <u> </u>  |             | Ш               |   |
|       | 97       |              | L  | L   | L   | L              |                |           |             |                 |   |
|       | 98       |              |  | _   |   |                |                |           |             |                 |   |
|       | 99       |              |  | Г   |   |                | Г              |           |             |                 |   |
|       | 100      | $\vdash$     | -  | -   |   |                | <del> </del>   | -         | $\vdash$    | $\vdash$        |   |

|       | ı                 |          |              |              | _            |          | -        |   | ,        |                        |  |
|-------|-------------------|----------|--------------|--------------|--------------|----------|----------|---|----------|------------------------|--|
| Claim |                   | Date     |              |              |              |          |          |   |          |                        |  |
| Final | Original          |          |              | -            |              |          |          |   |          |                        |  |
|       | 101               |          |              |              |              |          |          |   |          | П                      |  |
|       | 102               |          |              |              |              |          |          |   |          | П                      |  |
|       | 103               |          |              |              |              |          |          |   |          |                        |  |
|       | 104<br>105        |          |              | <u> </u>     |              |          |          |   |          | Щ                      |  |
|       | 105               | _        |              |              | _            |          | L        |   | <u> </u> |                        |  |
|       | 106               | _        | _            | <u> </u>     |              |          |          |   |          | $\sqcup$               |  |
|       | 107               |          | _            |              |              | _        |          |   | _        | $\vdash \vdash$        |  |
|       | 108<br>109        | -        | ⊢            |              | _            | _        |          |   |          |                        |  |
|       | 110               | -        | ┝            |              | —            |          |          |   |          | $\vdash \dashv$        |  |
|       | 111               | -        | -            | -            |              | -        | <u> </u> |   | -        | Н                      |  |
|       | 112               |          | 一            | $\vdash$     | _            |          | Г        |   |          | H                      |  |
|       | 112<br>113        |          | Г            | $\vdash$     |              |          |          | _ |          | П                      |  |
|       | 114               |          |              |              |              |          |          |   |          |                        |  |
|       | 115               |          |              |              |              |          |          |   |          |                        |  |
|       | 116               |          | _            |              |              |          |          |   |          |                        |  |
|       | 117               |          |              | <u> </u>     |              |          |          |   |          | Ш                      |  |
|       | 118<br>119        |          | $oxed{oxed}$ |              |              |          |          |   |          | Ц                      |  |
|       | 119               | _        |              |              |              |          |          |   |          | Ш                      |  |
|       | 120               |          | <u> </u>     |              | _            | _        | _        |   | _        |                        |  |
|       | 121<br>122        |          | -            |              |              |          |          |   | -        | $\vdash$               |  |
|       | 122               | _        | $\vdash$     | $\vdash$     | _            |          | $\vdash$ |   |          | Н                      |  |
|       | 123<br>124        |          | $\vdash$     | $\vdash$     |              |          | H        |   |          | Н                      |  |
|       | 125               |          | $\vdash$     | $\vdash$     |              |          | $\vdash$ |   |          | Н                      |  |
|       | 126               |          |              |              |              |          |          |   |          | $\vdash$               |  |
|       | 126<br>127<br>128 |          |              |              |              |          |          |   |          |                        |  |
|       | 128               |          |              |              |              |          |          |   |          |                        |  |
|       | 129<br>130        |          |              |              |              |          |          |   |          |                        |  |
|       | 130               |          |              |              |              |          |          |   |          |                        |  |
|       | 131               |          | <u> </u>     |              |              |          |          |   |          | Ш                      |  |
|       | 132               |          | <u> </u>     |              |              |          |          |   |          | 1                      |  |
|       | 133               | _        | <u> </u>     | <u> </u>     |              | _        | _        |   | !        | Н                      |  |
|       | 134<br>135        |          | -            | <del> </del> |              | -        | _        |   | -        | Н                      |  |
|       | 136               | -        | $\vdash$     | $\vdash$     |              |          | $\vdash$ |   |          | Н                      |  |
|       | 137               |          | $\vdash$     | $\vdash$     |              | Н        | $\vdash$ |   |          | Н                      |  |
|       | 137<br>138        | H        |              | $\vdash$     | -            |          | -        | _ |          | Н                      |  |
| •     | 139               |          |              | ┢            |              |          | _        |   | $\vdash$ | М                      |  |
|       | 140               |          | Г            |              |              |          |          |   |          | П                      |  |
|       | 141               |          |              |              |              |          |          |   |          |                        |  |
|       | 142               |          |              |              |              |          | ,        |   |          |                        |  |
|       | 143               |          |              | _            |              | <u> </u> |          |   |          | Ш                      |  |
|       | 144               | <u> </u> | <u> </u>     | <u> </u>     | <u> </u>     | <u> </u> | <u> </u> |   | _        | Ш                      |  |
|       | 145               | <u> </u> | <u> </u>     | _            | <u> </u>     | _        |          | _ | $\vdash$ | $\vdash \dashv$        |  |
|       | 146               |          | -            | <del> </del> | <u> </u>     | <u> </u> | <b></b>  | _ | -        | $\vdash \vdash$        |  |
|       | 147               | <u> </u> | -            | <u> </u>     | <del> </del> | -        |          | - |          | Н                      |  |
|       | 148<br>149        | ├        | ⊢            | -            | <u> </u>     | $\vdash$ | <u> </u> | - | -        | $\vdash \vdash \vdash$ |  |
|       | 150               | $\vdash$ | ├            |              | -            | $\vdash$ | $\vdash$ | - | -        | Н                      |  |
|       | 130               | <u> </u> | L            | L            | L_           |          | L        | L | L        | ப                      |  |